



REPLACEMENT SHEET

U.S. Patent Application 10/067,832 filed June 3, 2002

Title: A NOVEL GENE AND USES THEREFOR

Inventors: Paul Zev ZIMMET

Attorney Docket No.: 229752000701

3' ATGTTCAACACAGCAGCCATCCAAAGGTCCTCTAATGTCAGGTCGGTGT TAC TAA CTC CAC CAA ACG TTG CTG GCA GAT CCT TTC
5' GTTCCAGGAGATTACAGCTCCAGCCACA ATG ATT GAG GTG GTT TGC AAC GAC CGT CTA GGA AAG
Met Ile Glu Val Val Cys Asn Asp Arg Leu Gly Lys
TTT CAG GCG CAA TTC ACG TTG TGG CTA CTG TGG TAG CCC CTG AAC TTC TTT GAC TAT CGC CGG GTT TGA CCG TGA GCA
AAA GTC CGC GTT AAG TGC AAC ACC GAT GAC ACC ATC GGG GAC TTG AAG AAA CTG ATA GCG GCC CAA ACT GGC ACT CGT
Lys Val Arg Val Lys Cys Asn Thr Asp Asp Thr Ile Gly Asp Leu Lys Lys Ile Ala Ala Gln Thr Gly Thr Arg
ACC TTA TTC TAG CAA GAA TTT TTC ACC ATG TGC TAA AAA TTC CTG GTA CAT AGA GAC CCT CTA ATA CTT TAG GTG CTA
TGG AAT AAG ATC GTT CTT AAA AAG TGG TAC ACG ATT TTT AAG GAC CAT GTA TCT CTG GGA GAT TAT GAA ATC CAC GAT
Trp Asn Lys Ile Val Leu Lys Lys Trp Tyr Thr Ile Phe Lys Asp His Val Ser Leu Gly Asp Tyr Glu Ile His Asp
CCC TAC TTG GAC CTC GAA ATA ATG GTC ATCTCCCCCTTAAGGAGGTGGAACGGGTTGGAACGAAAGGAGGGGTACCGAGTAAATTGT
GGG ATG AAC CTG GAG CTT TAT TAC CAG TAGAGGGGAATTCCTCCACCTTGCCCAACCTTGCTTTCCCTCTCCCATGGCTCATTTAACA
Gly Met Asn Leu Glu Leu Tyr Tyr Gln (SEQ ID NO: 2)
gacaacatctacgagtaaaaaattgttaagtgtact 5' (SEQ ID NO: 3)
ctgtgtagatgctcatttttaacaattccatcatgaataaaaaactttgatgctgcaaaaaaaaa 3' (SEQ ID NO: 1)

Fig. 1A(i)